

Typical General Industry Standards Requiring Training

TOSHA believes this information to be accurate and delivers it as a community service. As such, it cannot apply to every specific fact or situation; nor is it a substitute for any provisions of 29 CFR Part 1910 and/or Part 1926 of the Occupational Safety and Health Standards as adopted by the Tennessee Department of Labor and Workforce Development or of the Occupational Safety and Health Rules of the Tennessee Department of Labor and Workforce Development.

Standard	Standard #	Re-training	Other
Emergency Action Plans	1910.38(e)	Review the plan when: a. Employees responsibilities change b. The plan changes	
Fire Prevention Plans	1910.39(d)	When necessary	
Powered Platforms for Building Maintenance	1910.66(i)	When necessary	Training certification required Competent person required
Occupational Noise	1910.95(k)	Annually	
Explosives and Blasting Agents	1910.109(d),(g),(h)	When necessary	
Storage and Handling of Liquefied Petroleum Gases	1910.110(b),(d)	When necessary	
Storage and Handling of Anhydrous Ammonia	1910.111(b)	When necessary	

Standard	Standard #	Re-training	Other
Process Safety Management of Highly Hazardous Chemicals	Operators of a process 1926.119(g)	At least every 3 years	Training record required
Process Safety Management of Highly Hazardous Chemicals	Contract employer responsibilities 1910.119(h)	When necessary	Training record required
Process Safety Management of Highly Hazardous Chemicals	Process maintenance employees 1910.119(j)	When necessary	
Hazardous Waste and Emergency Response	Hazardous waste site worker 1910.120(e)	Annually	Training certification required
Hazardous Waste and Emergency Response	Treatment, storage, and disposal facilities 1910.120(p)	Annually	Training certification required
Hazardous Waste and Emergency Response	Emergency response 1910.120(q)	Annually	Statement of competency required and a record of methods used to demonstrate competency
Personal Protective Equipment	1910.132(f)	When: a. The workplace changes b. The type of PPE changes c. Inadequacies in employees' knowledge or use occur	

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Respiratory Protection	1910.134(k)	Annually , and when a. The workplace changes b. The type of respirator changes c. Inadequacies in employees' knowledge or use occur d. Other situations make it necessary	Employee must demonstrate knowledge
Temporary Labor Camps	1910.142(k)	When necessary	First-aid provider
Specification for Accident Prevention Signs and Tags	1910.145(c)	When necessary	
Permit-Required Confined Spaces	1910.146(g)	When: a. There is a change in assigned duties b. When a new hazard is introduced c. Deviations from procedures occur d. Inadequacies in employees' knowledge or use are discovered	Training certification required
Control of Hazardous Energy (LO/TO)	1910.147(c)	When there is a change in: a. Job assignment b. Machines c. Hazards d. Procedures e. Adequacy of employee knowledge	Training certification required
Medical Services and First Aid	1910.151(b)	As required by first aid certifying agency	

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Fire Brigades	1910.156(c)	Annually for all members Quarterly for those who perform interior structural firefighting	
Portable Fire Extinguishers	1910.157(g)	Annually	
Standpipe and Hose Systems	1910.158(e)	When necessary	
Fixed Extinguishing Systems	1910.160(b)	Annual review	
Fire Detection Systems	1910.164(c)	When necessary	
Employee Alarm Systems	1910.165(d)	When necessary	
Servicing Multi-piece and Single Piece Rim Wheels	1910.177(c)	When necessary	Demonstration of ability
Powered Industrial Trucks	1919.178(l)	When the operator: a. Is seen operating the truck unsafely b. Has been involved in an accident or near-miss c. Receives an evaluation indicating unsafe operation d. Is assigned to drive a different type of truck e. A change of conditions dictates retraining	Reevaluation of operators every 3 years Training certification required

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Overhead and Gantry Cranes	1910.179(n)	When necessary	
Crawler Locomotive and Truck Cranes	1910.180(i)	When necessary	
Mechanical Power Presses	1910.217(f) 1910.217(h)	When necessary Annually, when using presence sensing device initiation (PSDI)	
Forging Machines	1910.218(a)	When necessary	
Welding, Cutting, and Brazing	1910.252(a)	When necessary	
Oxygen-fuel Gas Welding and Cutting	1910.253(a)	When necessary	
Arc welding and Cutting	1910.254(a)	When necessary	
Resistance Welding	1910.255(a)	When necessary	
Pulp, Paper, and Paperboard Mills	1910.261(h)	Annually , per 1910.134(k)	Use of chlorine respirators
Laundry Machines and Operations	1910.264(d)	When necessary	

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Sawmills	1910.265(c)	As per 1910.178(l)	Operators of lift trucks
Pulpwood Logging	1910.266(i)	When: a. The employee is assigned new work tasks, tools, machines, or vehicles b. An employee demonstrates unsafe acts First-aid training every 3 years CPR training annually	
Telecommunications	1910.268(c),(j),(l),(o),(q)	When necessary	Certification record required
Electric Power Generation, Transmission, and Distribution	1910.269(b),(d)	As per 1910.147	
Grain Handling Facilities	1910.272(e),(g),(h)	At least annually and when exposed to new hazards	
Electrical-Safety Related Work Practices	1910.332(b)	When necessary	
Qualifications of Dive Teams	1910.410	When necessary	
Asbestos	1910.1001(j)	At least annually	
13 Carcinogens	1910.1003-1016(e)	Annually	

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Vinyl Chloride	1910.1017(j)	Annually	
Inorganic Arsenic	1910.1018(o)	At least annually At least quarterly for employees who have optional use of respirators	
Lead	1910.1025(l)	At least annually	
Hexavalent Chromium	1910.1026(l)	When necessary	Training as per the hazard communication standard, 1910.1200(h) Ensure employees can demonstrate knowledge
Cadmium	1910.1047(m)	At least annually	
Benzene	1910.1028(j)	At least annually if exposures above the action level	
Coke Oven Emissions	1910.1029(k)	At least annually	
Bloodborne Pathogens	1910.1030(g)	Annually	Training record required
Cotton Dust	1910.1043(i)	Annually and when: a. Job assignments or work processes change b. Employee performance indicated a need	

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1,2-Dibromo-3-chloropropane	1910.1044(n)	When necessary	
Acrylonitrile	1910.1045(o)	At least annually	
Ethylene Oxide	1910.1047(j)	At least annually	
Formaldehyde	1910.1048(n)	At least annually	
Methylenedianiline	1910.1050(k)	At least annually	
Methylene Chloride	1910.1052(l)	When necessary	
Ionizing Radiation	1910.1096(f) 1910.1096(i)	When necessary	
Hazard Communication	1910.1200(h)	Annually , per the TN Right-To-Know Law	Training records required per the TN Right-To-Know Law
Occupational Exposure to Hazardous Chemicals in Laboratories	1910.1450(f)	When necessary	